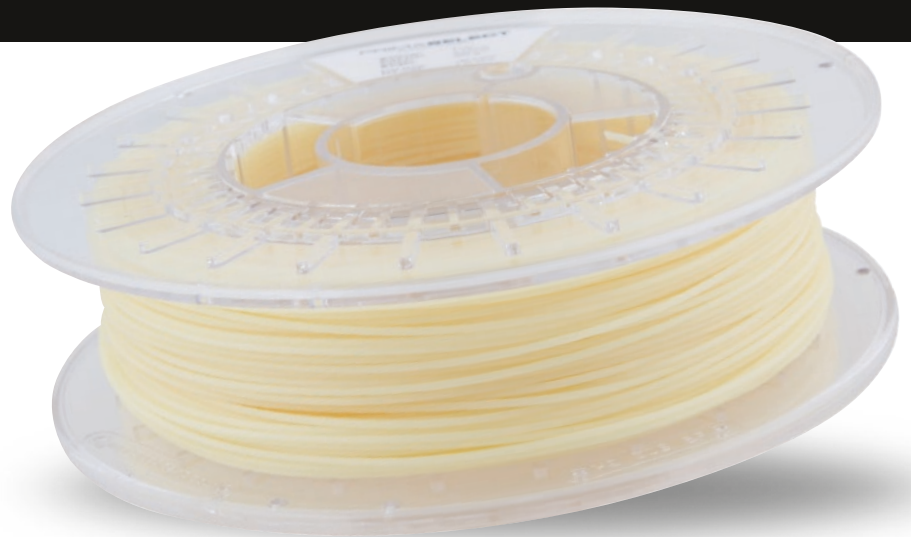# SELECT™
PVA HT (High Temperature)

Why should I use SELECT™ PVA HT?

· Can be used with high temp materials

· Water soluble

· Perfect support material for styrene based materials

· Biodegradeble when dissolved in water

* Please see our website for latest options and colors available.

SELECT™ PVA HT (High Temperature)

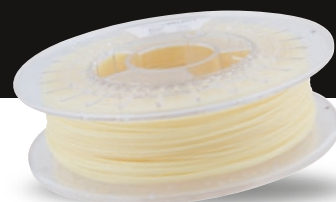PrimaSELECT PVA HT (polyvinyl alcohol) is a water soluble material that´s most often used as a support material.

PVA prints translucent with a slightly yellow tint. It is most often used on 3D printers with dual extruders, with one extruder printing a primary material (such as ABS or PLA) and the other printing this easily-dissolved material to provide support for overhanging features.

PRIMA -CREATOR-

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Phone: +46 40 684 97 90 E-mail: info@primacreator.com
www.primacreator.com

SELECT™
PVA HT (High Temperature)

INFORMATION:

PrimaSELECT PVA HT have a higher printer temperature than our PVA+. This makes it suitable for materials like ABS, ASA, TPUs and other high temp printer materials.

It also works good in printers with heated chambers.

PrimaSELECT PVA HT is the perfect support material for ABS and PETG due to that it is soluble in water. With this material you can make very complexed prints, for example if you need a print that should be hollow. Print with dual extruders and then just put the finished print in water and watch the support material dissolve.

For best results use lukewarm water for disolving and with some kind of circulation of the water.

When printing with PrimaSELECT PVA HT we recommend that you use a heated bed. Set your heat bed to ffl 80-90˚C for best results.

PrimaSELECT PVA HT sticks on BuildTak or glass plate coated with adhesive spray or glue stick.

PrimaSELECT PVA HT is reeled on a transparent spool with 500 g of high quality filament. It´s packed in a sturdy box and packed with silica gel to avoid moister.

PrimaSELECT PVA HT are available in diameter sizes of 1.75 mm and 2.85 mm.

Our state of the art factory is equipped with the latest in laser measuring technology to ensure that you will receive a spool of filament with a very tight diameter and roundness tolerance. This in turn makes for a filament that is compatible with most common printers on the market today.

Dimensions

Size:	Ø tolerance	Roundness
1,75 mm	±0,05 mm	≥ 95 %
2,85 mm	±0,10 mm	≥ 95 %

Physical properties

Description:	Testmethod	Typical value
Specific gravity	ISO 1183	1,19 g/cc
MFI 190 ºC/2,16g	ISO 1133	58 g/10 min
Printing temp.	DF	245 ±10ºC

Reseller:

PRIMA™
-CREATOR-

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